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## PATENT APPLICATION

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77402

Motoaki MATSUDA

Allowed: December 7, 2004

Appln. No.: 10/659,379

Group Art Unit: 2818

Confirmation No.: 2997

Examiner: David NHU

Filed: September 11, 2003

For: FLIP-CHIP BGA SEMICONDUCTOR DEVICE FOR ACHIEVING A SUPERIOR  
CLEANING EFFECT

### SUBMISSION OF ART

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

For the possible benefit of anyone subsequently evaluating the scope and/or validity of the above-identified patent, it is requested that the document that is listed below (copy enclosed) be placed in the U.S. Patent and Trademark Office's file wrapper of the above-identified U.S. patent:

1. Japanese Patent Application Publication No. 11-102941, published April 13, 1999 (with English abstract).

The above-listed document was recently cited in a Korean Office Action, dated August 30, 2005, a copy of which is enclosed along with a Japanese translation thereof.

The undersigned has not reviewed the teachings of the above-listed document in detail and thus makes no representations concerning the relevancy or materiality of the above-listed document.

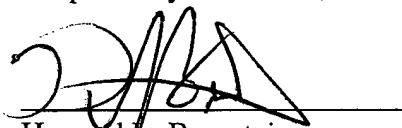
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Atty. Docket No.: Q77402

This is not an Information Disclosure Statement and no response from the U.S. Patent and Trademark Office is believed to be necessary, nor are any fees believed to be due.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "H. Bernstein", is written over a horizontal line.

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

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